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Dated: April 1, 2004

gnature: VILLAND A. CESTEL

Docket No.: 30538/38451

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Allan Timms et al.

Application No.: 10/613,303

Confirmation No.: 4307

Filed: July 3, 2003

Art Unit: 1626

For: PROCESS FOR THE PRODUCTION OF

SUBSTITUTED THIOXANTHONES

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of these documents accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued September 12, 2003, during the prosecution of European application no. EP 03 25 4067, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08.

The undersigned hereby certifies that each item contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter

Application No.: 10/613,303 Docket No.: 30538/38451

filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30538/38451. A duplicate copy of this paper is enclosed.

Dated: April 1, 2004

Respectfully submitted,

Richard H. Anderson

Registration No.: 26,526

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STATEMENT BY APPLICANT (Use as many sheets as necessary)			APPLICANT	First Named Inventor	Allan Timms	
				Art Unit	1626	
			s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	30538/38451	

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	A1	4,103,015	07-25-1978	Hodson et al.			
	A2	4,385,182	05-24-1983	Fischer et al.			
	A3	4,661,595	04-28-1987	Avar			
	A4	4,505,794	03-19-1985	Kvita et al.			
	A5	4,418,138	11-29-1983	Curtis			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	B1	GB-1 447 032	08-25-1976	Hodson et al.			
	B2	PCT-WO 98/42697	10-01-1998	Williams et al.			
	B3	EPO-0 520 574	12-30-1992	Green et al.			
	B4	EPO-1 211 252	06-05-2002	Bearson et al.			

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C1	European Search Report dated 12 September 2003 received 29 March 2004 for European Patent Application No. EP 03 25 4067.	
	C2	Annex to the European Search Report dated 12 September 2003 and received 29 March 2004 for European Patent Application No. EP 03 25 4067.	
	C3	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254438.	
	C4	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254439.	
	C5	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254440.	
	C6	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254441.	
	C7	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254442.	
	C8	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254443.	
	C9	Davis et al., "New Synthesis of Thioxanthone and its Derivatives," J. Chem. Soc., vol. 97, 1910, pp. 1290-1299, XP009017242.	
	C10	Lougnot et al., "Water-Soluble Polymerization Initiators Based on the Thioxanthone Structure," Macromolecules, vol. 22, 1989, pp. 108-116, XP001154961.	

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				Art Unit	1626	
	(Use as many s	heets as ne	cessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	30538/38451	

C11	Pouliquen et al., "Functionalized Polysiloxanes with Thioxanthone Side Groups: A Study of Their Reactivity as Radical Polymerizatin Macroinitiators," Macromolecules, American Chemical Society. Vol. 28, no. 24, November 20, 1995, pp. 8028-8034, XP000539427.	
C12	Database Crossfire Beilstein 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; XP002254444.	
C13	Houben-Weyl, Methoden der organischen Chemie, Band E4: "Kohlensäure-Derivate," Thieme Verlag, Stuttgart, 1983, 64-65, XP002254436.	
C14	Houben-Weyl, Methoden der organischen Chemie, Band VIII: "Sauerstoffverbindungen III," Thieme Verlag, Stuttgart, 1952, 105, XP002254437.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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